Amendments to the Specification:

On page 1, on the first line below the title, replace the subheading "Technical Field" with the subheading --BACKGROUND OF THE INVENTION--.

On page 1, after the first paragraph, delete the subheading "Background Art".

On page 2, line 11, replace the subheading "Disclosure of the Invention" with the subheading --SUMMARY OF THE INVENTION--.

On page 4, line 7, replace the subheading "Best Mode for Carrying Out the Invention" with the subheading --DETAILED DESCRIPTION OF THE INVENTION--.

On page 12, line 6, delete the subheading "Effect of the Invention".